



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Ionel D. Jitaru :
 Serial No.: 10/511,232 : Examiner: Vu, Bao Q.
 Filing Date: August 4, 2005 : Art Unit: 2838

Title: **HIGH EFFICIENCY FLYBACK CONVERTER**

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Official Action dated May 25, 2007 and the restriction requirement made therein, applicant hereby elects the self-oscillating synchronous rectifier circuit claims of Group II.

The outstanding Official Action identifies claims 13 - 32 and 38 as the claims of Group II. Applicant agrees that claims 13 - 32 and 38 are Group II claims. However, Group II should also include claims 35, 36 and 37 as these call for a "differentiating circuit" or "differentiation circuit." Group I should include claims 1 - 5, 8 - 12 and 34. Group II should include claims 13 - 32 and 35 - 38 for further prosecution in the above-identified application at this time.

The May 25, 2007 Official Action identifies claims 1 - 12 and 33 - 37 as Group I drawn to "flyback, single ended digitally controlled rectifier." As regards claims 6, 7 and 33 that categorization is, it is respectfully urged, incorrect. Claims 6, 7 and 33 are claims that are generic to the inventions of the Group I and Group II claims. Note that claims 8 - 11, which are Group I claims, are dependent from claim 6, and claims 13 - 22, which are Group II claims, are also dependent from claim 6. Also, claim 34 is a Group I claim dependent from claim 33 and claims 35 - 37 are Group II claims dependent from claim 33.

It is respectfully asserted here that claims 6, 7 and 33 are allowable generic claims, patentably differing from the prior art and as a result all of the claims in this application should now be examined in this application.

A one month extension of time in which to respond to the Official Action is requested in the accompanying Request for Extension, submitted in duplicate. A check in the amount of

\$120.00 is enclosed. No further fee is believed necessary, however the Commissioner is authorized to charge any insufficiency or credit any overpayment to the deposit account number 070135 of attorneys for applicant.

Respectfully submitted,

GALLAGHER & KENNEDY, P.A.

A handwritten signature in black ink, appearing to read 'T D MacBlain', written in a cursive style.

Date: July 12, 2007

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